BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT ISSUED PURSUANT TO RULE 7.3 AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

To: (Name and Address of Depositor or Attorney) Biogen, Inc. Attention: Barbara Wallner 14 Cambridge Center Cambridge, MA 02142 Deposited on Behalf of: Biogen, Inc. Identification Reference by Depositor: ATCC Designation Escherichia coli JA221, SAB152 68720 The deposit was accompanied by: ____ a scientific description X a proposed taxonomic description indicated above. The deposit was received October 1, 1991 by this International Depository Authority and has been accepted. AT YOUR REQUEST: X We will inform you of requests for the strain for 30 years. The strain will be made available if a patent office signatory to the Budapest Treaty certifies one's right to receive, or if a U.S. Patent is issued citing the strain. If the culture should die or be destroyed during the effective term of the deposit, it shall be your responsibility to replace it with living culture of the same. The strain will be maintained for a period of at least 30 years after the date of deposit, and for a period of at least five years after the most recent request for a sample. The United States and many other countries are signatory to the Budapest Treaty. The viability of the culture cited above was tested October 4, 1991. On that date, the culture was viable. International Depository Authority: American Type Culture Collection, Rockville, Md. 20852 USA Signature of person having authority to represent ATCC: Date: October 14, 1991 Bobbie A. Brandon, Head, ATCC Patent Depository cc: Leon R. Yankwich

James F. Haley J

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